

## Abstract

The invention relates to a method for producing a component by reshaping a coated plate consisting of tempering steel, said plate being austenitized before the reshaping by means of a first heat treatment, followed by the growth of the layer thickness. The aim of the invention is to optimize the process and to prevent the production of scrap plates caused by interruptions to the process. To this end, after being rapidly cooled, the heat-treated plate is temporarily stored, and is briefly heated again to the austenitization temperature, directly before being reshaped to form the component. Once the structure has been modified, the plate is reshaped and hardened. Preferably, the plate is heated a second time by induction.